

ABSTRACT

A cable end connector assembly (1) includes a housing (2), a number of contact units (3), a spacer (4), a number of wires (5), and a cover (6). The housing includes a pair of keys (28) in a rear wall thereof. Each contact unit comprises three mating portions (32) and a U-shaped tail portion (33) opposite to the mating portion. The spacer comprises a number of through holes (400) extending therethrough, a supporting portion (42) supporting the U-shaped tail portions, and a pair of keyways (410). The supporting portion defines a number of grooves (420) in a top surface thereof. Each wire comprises a conductive core (60) received in and soldered with the tail portion. The cover is over-molded with a rear end of the housing and front ends of the wires.